

Amendments To The Specification:

In the English translation document, please delete the term --Description-- at page 1 line 1, before the title.

In the English translation document, please add the section heading and paragraph at page 1 written line 4, after the title, as follows:

--CROSS REFERENCE TO RELATED APPLICATIONS

This application is the US National Stage of International Application No. PCT/EP2004/050680, filed May 3, 2004 and claims the benefit thereof. The International Application claims the benefits of German application No. 10328602.0 DE filed June 25, 2003, both of the applications are incorporated by reference herein in their entirety.--

In the English translation document, please add the section heading page 1 written line 4, after the newly added CROSS REFERENCE TO RELATED APPLICATIONS section, as follows:

--FIELD OF INVENTION--

In the English translation document, please amend the paragraph at page 1 written lines 4-6, as follows:

The invention relates to a method for pre-emphasis of optical signals in a transmission system with add-drop-modules ~~in accordance with the preamble of claim 1.~~

In the English translation document, please add the section heading at page 1 line 7, as follows:

--BACKGROUND OF INVENTION--

In the English translation document, please add the section heading at page 4 written line 26, as follows

--SUMMARY OF INVENTION--

In the English translation document, please amend the paragraphs at page 4 written lines 26-31 through page 5 written lines 1-3, as follows:

AnThe object of the invention is to specify a method for pre-emphasis of signals in a transmission link with add and/or drop points, in which relative deteriorations of the signal-to-noise ratios e.g. between transmitted signals over any given categories of channels (express, add, drop, add-drop) are to be taken into account. The method is also to be suitable for a point-to-point connection.

~~The object is achieved with regard to its method aspect by a method with the features of claim 1.~~

In the English translation document, please amend the paragraph at page 9 written lines 13-14, as follows:

Advantageous developments of the invention are specified in the ~~sub~~claims~~dependent claims~~.

In the English translation document, please add the section heading at page 9 written line 15, as follows:

--BRIEF DESCRIPTION OF THE DRAWINGS--

In the English translation document, please add the paragraphs at page 9 written lines 18, as follows:

Fig. 1: a prior art communications network;

Fig. 2: a further prior art communications network;

In the English translation document, please add the section heading at page 9 written line 22, as follows:

--DETAILED DESCRIPTION OF INVENTION--